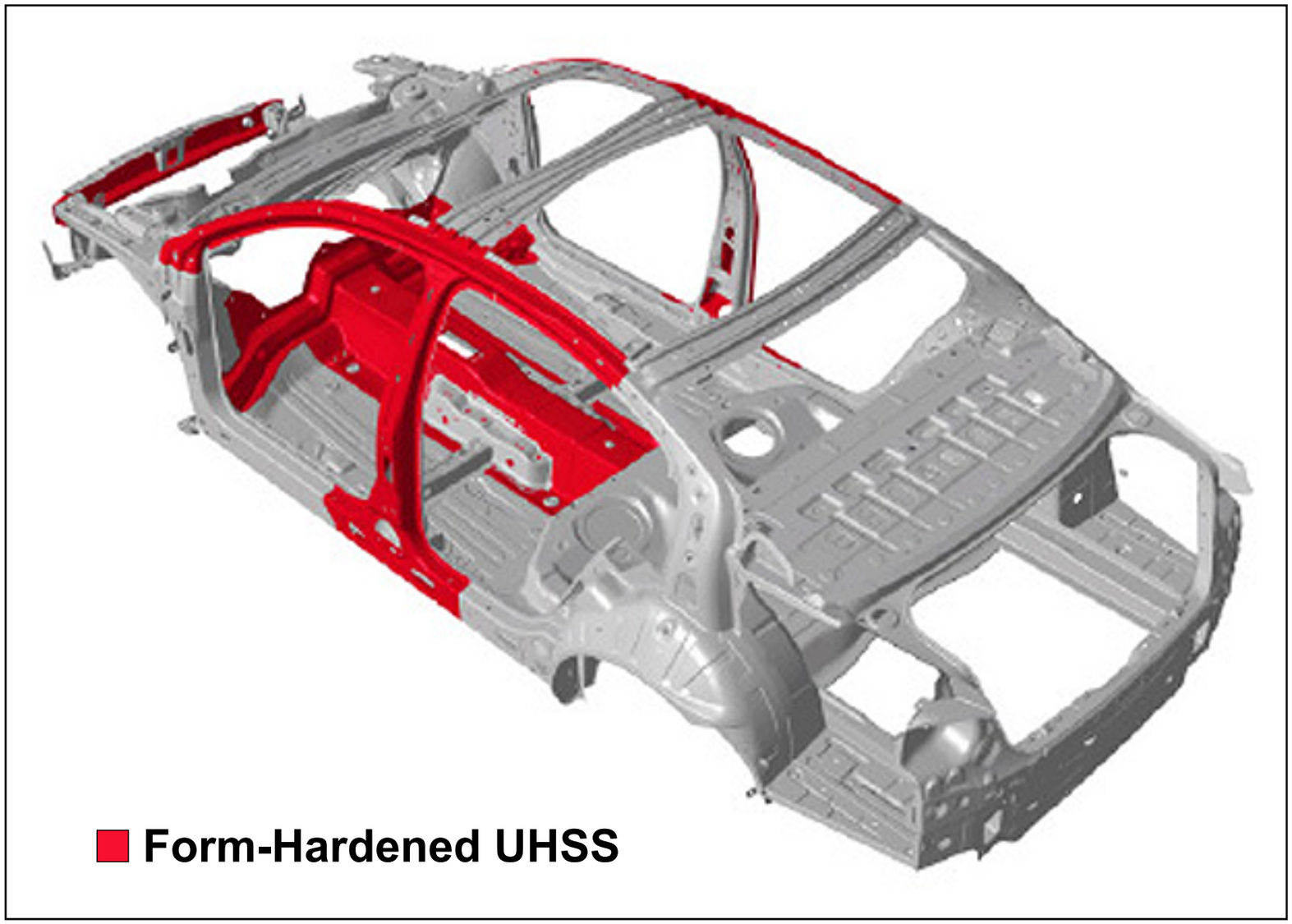
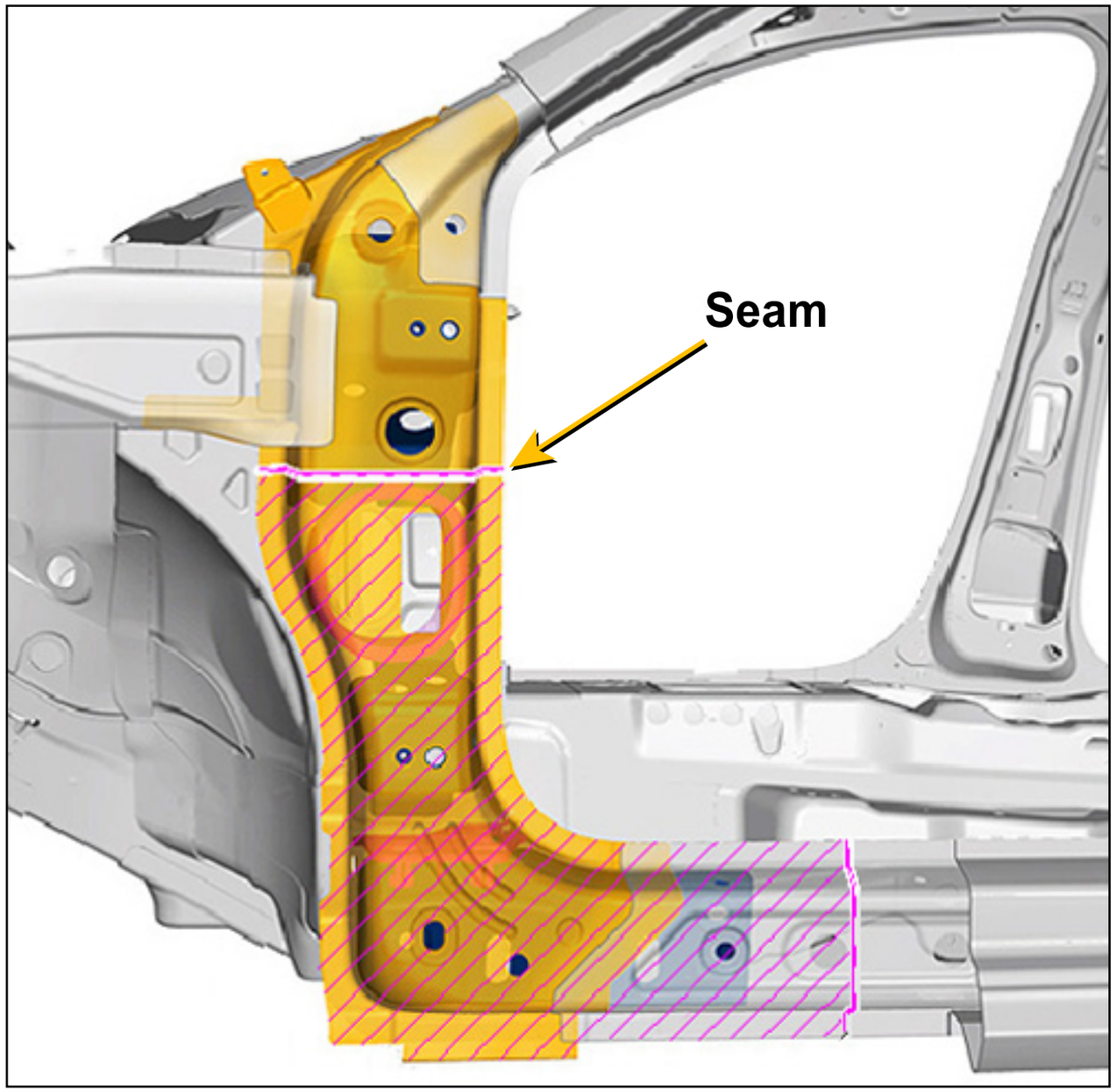
Form-Hardened UHSS On VW Passat



■ Form-Hardened UHSS

- Several parts in the passenger compartment
- Hot-stamped boron-alloyed steel cooled at different rates along length
- Results in different strengths along length with no visible indication

Repairs On The Volkswagen Passat



- New sectioning procedure on A-pillar reinforcement
- Sectioning procedures on rocker panel reinforcement, front upper/lower and rear rails, trunk floor

VW Jetta Hybrid

- **Full parallel hybrid**
  - **220V lithium-ion battery**
- **Has coasting mode**
- **Sectioning procedures on upper and lower front rails, outer A/B-pillars, rocker panels, rear rails, quarter panels**

Video: Tech/Trends Trivia